

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	40	(same\$4 with program) and (switch\$4 with gain) and (monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) with (channel or frequenc\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 08:21
L2	68	(same\$4 near3 program) and ((switch\$4 or chang\$3) near3 (channel or frequenc\$4)) and (monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and gain not L1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 08:21
L3	16	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and (gain near2 control) and RDS and (radio with broadcast\$4) not L2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 08:21
L4	204	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4 or signal)) and (gain) and (radio with broadcast\$4) not L2 not L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 08:26
L5	4	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4 or signal)) and (stor\$4 near3 gain) and (radio with broadcast\$4) not L2 not L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 08:26
L6	7	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4 or signal)) and (stor\$4 near3 gain) and (radio with broadcast\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 08:40
L7	0	diversity.ti,ab. and (stor\$4 near3 gain) and (radio with broadcast\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 08:40

## EAST Search History

L8	1	diversity.ti,ab. and (stor\$4 near5 gain) and (radio with broadcast\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 08:43
L9	5	diversity and (stor\$4 near5 gain) and (radio with broadcast\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 08:52
L10	93	receiver and (stor\$4 near5 gain) and (radio with broadcast\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 08:52
L11	269	diversity and (stor\$4 near5 gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 09:25
L12	43	diversity.ti,ab. and (stor\$4 near5 gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 08:52
L17	16471	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4 or signal)) and time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 10:51
L18	6031	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4 or signal)) and tim\$3 with (chang\$4 or switch\$4)with(channel or frequenc\$4 or signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 10:54
L19	1538	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4 or signal)) and tim\$3 with (chang\$4 or switch\$4)with(channel or frequenc\$4 or signal) and gain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 10:59

## EAST Search History

L20	168	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4 or signal)) and tim\$3 with (chang\$4 or switch\$4)with(channel or frequenc\$4 or signal) same gain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 11:04
L21	120	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) adj3 (channel or frequenc\$4 or signal)) and tim\$3 with (chang\$4 or switch\$4)with(channel or frequenc\$4 or signal) same gain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 11:14
L22	25982	tim\$3 near2 (slot or segment or interval) with (chang\$4 or switch\$4) with (channel or frequenc\$4 or signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 11:16
L23	1008	tim\$3 near2 (slot or segment or interval) with (chang\$4 or switch\$4) with (channel or frequenc\$4 or signal) and diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 11:17
L24	465	tim\$3 near2 (segment or interval) with (chang\$4 or switch\$4) with (channel or frequenc\$4 or signal) and diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 11:22
L25	298	tim\$3 near2 (segment or interval) with (chang\$4 or switch\$4) with (channel or frequenc\$4) and diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 11:24
L26	103	tim\$3 near2 (segment or interval) with (chang\$4 or switch\$4) adj4 (channel or frequenc\$4) and diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 11:25
L27	201	tim\$3 near2 (segment or interval) with (chang\$4 or switch\$4) near3 (channel or frequenc\$4) and diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 11:27
L28	164	tim\$3 near2 (segment or interval) with (chang\$4 or switch\$4) near3 (channel or frequenc\$4) and diversity and radio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 11:28

## EAST Search History

L29	41	tim\$3 near2 (slot or segment or interval) with (chang\$4 or switch\$4) near3 (channel or frequenc\$4) and diversity and radio same broadcast\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 11:40
L30	68	reduc\$3 near3 gain and diversity and radio same broadcast\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 12:04
L31	334	diversity.ti,ab. and computer adj2 program	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 12:05
L32	12	diversity.ti,ab. and computer adj2 program and radio with broadcast\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 12:05
S1	0	"0558918"	EPO	OR	ON	2006/09/20 11:47
S2	1	"558918"	EPO	OR	ON	2006/09/20 13:13
S3	0	"5222254".pn.	EPO	OR	ON	2006/09/20 13:13
S4	0	"5222254"	EPO	OR	ON	2006/09/20 13:13
S5	0	"5222254"	EPO	OR	ON	2006/09/20 13:13
S6	4352	serge.in.	EPO	OR	ON	2006/09/20 13:14
S7	1	(verron adj serge).in.	EPO	OR	ON	2006/09/20 13:15
S8	1	(verron near1 serge).in.	EPO	OR	ON	2006/09/20 15:21
S9	0	(monitor\$4 near3 (signal or frequenc\$4 or channel)) and (AGC or gain) and FM and DRM	EPO	OR	ON	2006/09/25 08:20
S10	0	(monitor\$4 near3 (signal or frequenc\$4 or channel)) and (AGC or gain) and FM	EPO	OR	ON	2006/09/20 13:28
S11	6	(monitor\$4 near3 (signal or frequenc\$4 or channel)) and (AGC or gain) and FM and DRM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 16:08
S12	8	(monitor\$4 near4 (signal or frequenc\$4 or channel)near3 (adjacent or alternat\$4 or next or neighbor\$4)) same (AGC or gain) and FM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 17:58

## EAST Search History

S13	1	diversity and (same\$4 with program) and (switch\$4 with gain) and (monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 18:08
S14	14	(same\$4 with program) and (switch\$4 with gain) and (monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 18:08
S15	40	(same\$4 with program) and (switch\$4 with gain) and (monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) with (channel or frequenc\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 18:17
S16	733	(same\$4 with program) and ((switch\$4 or chang\$3) with (channel or frequenc\$4)) and (monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) with (channel or frequenc\$4)) not S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 18:19
S17	351	(same\$4 with program) and ((switch\$4 or chang\$3) near3 (channel or frequenc\$4)) and (monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) not S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 18:19
S18	256	(same\$4 near3 program) and ((switch\$4 or chang\$3) near3 (channel or frequenc\$4)) and (monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) not S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 18:20
S19	63	(same\$4 near3 program) and ((switch\$4 or chang\$3) near3 (channel or frequenc\$4)) and (monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and gain not S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 15:00

## EAST Search History

S20	9	("3934204"   "4210871"   "4742563"   "4926498"   "5159707"   "5303400"   "5345602"   "5345606"   "5710995").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 11:34
S21	11	("6141536").URPN.	USPAT	OR	ON	2006/09/21 11:40
S22	40	(same\$4 with program) and (switch\$4 with gain) and (monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) with (channel or frequenc\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 12:57
S23	68	(same\$4 near3 program) and ((switch\$4 or chang\$3) near3 (channel or frequenc\$4)) and (monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and gain not S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 12:59
S24	328	RDS and AF and gain not S22 not S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 12:58
S25	1699	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and (time near2 (slot or interval)) not S22 not S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 13:01
S26	0	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and (time near2 (slot or interval)) not S22 not S23 and (static near2 data near2 symbol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 13:02
S27	74	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and (time near2 (slot or interval)) not S22 not S23 and (data near2 symbol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 13:22

## EAST Search History

S28	66	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and (time near2 (slot or interval)) not S22 not S23 and (data near2 symbol) and radio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 13:24
S29	180	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and (chang\$4 or switch\$4) with (channel or frequenc\$4) with (time near2 (slot or interval)) not S22 not S23 and radio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 13:26
S30	138	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and (chang\$4 or switch\$4) near3 (channel or frequenc\$4) with (time near2 (slot or interval)) not S22 not S23 and radio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 13:37
S31	2	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and (chang\$4 or switch\$4) near3 (gain) with (time near2 (slot or interval)) not S22 not S23 and radio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 13:38
S32	139	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and (chang\$4 or switch\$4) near3 (channel or frequenc\$4) with (time near2 (slot or interval or segment)) not S22 not S23 and radio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 13:39
S33	2	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and (chang\$4 or switch\$4) near3 (gain) with (time near2 (slot or interval or segment)) not S22 not S23 and radio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 13:38

## EAST Search History

S34	12	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and (chang\$4 or switch\$4) near3 (channel or frequenc\$4) with (time near2 (slot or interval or segment)) with (test or data or symbol) not S22 not S23 and radio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 13:55
S35	90	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and (chang\$4 or switch\$4) near3 (channel or frequenc\$4) with (time near2 (duration or interval or segment)) not S22 not S23 and radio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 10:49
S36	10	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and (chang\$4 or switch\$4) near3 (channel or frequenc\$4) with (time near2 (duration or interval or segment)) not S22 not S23 and radio and gain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 14:04
S37	17	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and time with gain not S22 not S23 and radio and broadcast\$3 and (gain near2 control\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 14:18
S38	1	"10539869"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 17:22
S39	2	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) with time and (time with gain) not S22 not S23 not S37 and radio with broadcast\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 14:21



## EAST Search History

S40	2	((monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) with time) and (time with gain) not S22 not S23 not S37 and (radio with broadcast\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 14:41
S41	13	"5222254"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 14:59
S42	16	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and (gain near2 control) and RDS and (radio with broadcast\$4) not S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 16:17
S43	156	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and (gain) and (radio with broadcast\$4) not S23 not S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 08:21
S44	6	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and (gain) and (radio with broadcast\$4) not S23 not S42 and RDS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 16:29
S45	150	(monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) and (gain) and (radio with broadcast\$4) not S23 not S42 not S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 17:04
S46	128	((monitor\$4 or check\$4 or scan\$4 or screen\$4) with ((alternat\$4 or next or adjacent or neighbor\$4) near3 (channel or frequenc\$4)) or AF) and (gain) and (radio with broadcast\$4) not S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 17:05
S47	25	(Digital adj Radio adj Mondiale) and computer with program	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 17:27

## EAST Search History

S48	9	("3934204"   "4210871"   "4742563"   "4926498"   "5159707"   "5303400"   "5345602"   "5345606"   "5710995").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 17:43
S49	11	("6141536").URPN.	USPAT	OR	ON	2006/09/21 17:48

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	25	(reduc\$4 or decreas\$4) near5 gain with iterat\$6 with (predefined or defined or predetermined or constant or fix)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 08:38
L2	8	(reduc\$4 or decreas\$4) near5 gain with iterat\$6 with (predefined or defined or predetermi4 or constant or fix\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 08:38
L3	8	(reduc\$4 or decreas\$4) near5 gain with iterat\$6 with (predefined or defined or predetermi6 or constant or fix\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 08:38
L4	26	(reduc\$4 or decreas\$4) near5 gain with iterat\$6 with (predefined or defined or predetermin\$3 or constant or fix)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 08:40
L5	118	(reduc\$4 or decreas\$4) near5 gain with iterat\$6 and frequenc\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 08:41
L6	1	(reduc\$4 or decreas\$4) near5 gain with iterat\$6 and (monitor\$4 or check\$4) with (adjacent or alternat\$6) with frequenc\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 08:42
L7	123	(reduc\$4 or decreas\$4) near6 gain and (monitor\$4 or check\$4) with (adjacent or alternat\$6) with frequenc\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 08:43
L8	39	(reduc\$4 or decreas\$4) near6 gain and (monitor\$4 or check\$4) with (adjacent or alternat\$6) near3 frequenc\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 08:43